

Appl. No. : 10/005,024
Filed : December 4, 2001

REMARKS

By the foregoing amendments claims 1-16 have been cancelled without prejudice or disclaimer and new claims 17-34 have been added. Reconsideration and further examination of the pending claims in view of the foregoing amendments and following remarks is respectfully requested.

Claim Objections and Rejections Under §112

In the office action various of the claims were objected to and were rejected under Section 112. In view of the cancellation of those claims, those rejections have been rendered moot.

Rejections Under §103

Though claims 1-16 have been cancelled without prejudice or disclaimer, Applicant addresses below the references cited in the rejections under Section 103 in view of the new claims 17-34 in order to move prosecution forward.

Claim 17 is directed to an interconnecting structure for connecting a first circuit board and a second circuit board. The structure includes a housing with first and second portions which define a cavity for the accommodation of the second circuit board. A second opening opposite the cavity is also provided. Both the first flexible circuit and a second flexible circuit extend through the second opening of the housing. In other words, embodiments encompassed by claim 17 provide for the circuit electrical connections through the center back of the housing which reduces inductance.

That approach can be contrasted with the approach depicted in Fabian et al. For example, as shown in Figure 3 of Fabian et al., the circuit path is brought to the outside of the housing. That arrangement would result with an increased inductance. The circuit paths or flexible circuits do not extend out through an opening in the rear of the connector.

In view of the foregoing applicant respectfully submits that each of the pending claims is patentable over the references of record.

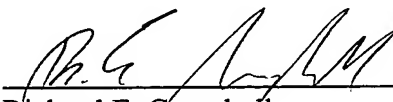
Appl. No. : 10/005,024
Filed : December 4, 2001

Please charge any additional fees, including any fees for additional extension of time, or credit overpayment to Deposit Account No. 11-1410.

Respectfully submitted,

KNOBBE, MARTENS, OLSON & BEAR, LLP

Dated: 5/13/03

By: 
Richard E. Campbell
Registration No. 34,790
Attorney of Record
Customer No. 20,995
(619) 235-8550

S:\DOCS\REC\REC-7816.DOC
051303